

PATENT 1//04

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter Andrew Simeone, et al.

Serial No.: 10/656,599 : Group Art Unit: 3746

Filed: September 5, 2003 Examiner: Unassigned

For: METHODS AND APPARATUS FOR

COOLING GAS TURBINE ENGINE ROTOR

**ASSEMBLIES** 

### **RESPONSE TO NOTICE RE NASA**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attn: Licensing and Review

Sir:

In response to the Notice dated March 22, 2004 (copy attached), enclosed herewith is a Declaration Under Section 305(c) of the National Aeronautics and Space Act of 1958. This Declaration has been prepared and signed by the inventor(s), Peter Andrew Simeone; Dean Thomas Lenahan; Jeremy Stephen Wigon; Alan Patrick St. Hilaire; Dennis Centeno Iglesias; and James Patrick McGovern.

Respectfully submitted,

Robert Bl Regiser In

Reg. No. 45/548

Armstrong Teasdale LLP

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St. Louis, MO 63012 (314) 621-5070

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METHODS AND APPARATUS FOR COOLING

GAS TURBINE ENGINE ROTOR ASSEMBLIES

ATTN: LICENSING AND REVIEW

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# DECLARATION UNDER SECTION 305(c) OF THE NATIONAL AERONAUTICS AND SPACE ACT OF 1958

Sir:

For:

We, PETER ANDREW SIMEONE; DEAN THOMAS LENAHAN; JEREMY STEPHEN WIGON; ALAN PATRICK ST. HILAIRE; DENNIS CENTENO IGLESIAS; and JAMES PATRICK McGOVERN, do hereby declare:

That we are the inventors of the invention described and claimed in the above-referenced U.S. patent application;

That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using facilities, equipment, materials, funds, information and services furnished by the General Electric Company;

That the invention set forth in the above-referenced U.S. Patent Application was not made (conceived or first actually reduced to practice) under nor is there any known relationship of the making of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration;

That all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were



made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Trus ust 26,2003 Date

PETER ANDREW SIMEONE

X

Date

**DEAN THOMAS LENAHAN** 

<u> 5/29/03</u> Date

8/26/03

8/18/03 Date

\_\_\_\_\_\_8/26/03

JEREMY STEPHEN WIGON

ALAN PATRICK ST. HILAIRE

DENNIS CENTENO IGLESIAS

JAMES PATRICK McGOVERN

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That we are the inventors of the invention described and claimed in the above-referenced U.S. patent application;

That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using facilities, equipment, materials, funds, information and services furnished by the General Electric Company;

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That all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were

made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date	PETER ANDREW SIMEONE
Lest 7, 2003 Date	DEAN THOMAS LENAHAN
Date	JEREMY STEPHEN WIGON
Date	ALAN PATRICK ST. HILAIRE
Date	DENNIS CENTENO IGLESIAS
	IAMES PATRICK McCOVERN

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# CERTIFICATE OF MAILING BY EXPRESS MAIL TO THE COMMISSIONER OF PATENTS AND TRADEMARKS LICENSING STORY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attn: Licensing and Review

Express Mail Mailing Label No.: EL977939774US

Date of Mailing: March 30, 2004

I hereby certify that the documents listed below:

Response to Notice re NASA (1 page)

- Declaration Under §305(c) of the NASA Act of 1958 (4 pages)
- Copy of Request for NASA Declaration (1 page)
- Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Licensing and Review.

Respectfully submitted.

Reg. No. 4

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